



Sigma
CapSeal
Induction Cap Sealing Solutions



**Electronics
Devices**
Worldwide Pvt. Ltd.
Making things happen



A World Class Company

Electronics Devices was established in 1974. Over the last forty years company's focus has not shifted a bit. The company has grown significantly by introducing equipments for various applications of high frequency heating.

Induction heating machines were introduced in 1983 with a focus on introducing new applications. Many applications were developed for automobile, diamond tool, refrigeration industry.

In 1989, we introduced induction cap sealing for the first time for Procter & Gamble VICKS VapoRub. A 5 KW induction cap sealer was supplied to deliver a production of 300 BPM. Subsequently, multinationals like CADBURY, NESTLE, PENZOIL, GULF OIL & SHELL purchased several machines each. Since then more than 10000 machines have been sold to various industries like, Pharmaceuticals, Food & Beverage, Agrochemicals, Petrochemicals, Cosmetics, Dairy and many other industries.

First fully air cooled machine was developed and supplied in the year 2003. As per customers requirement features were added for monitoring & diagnosis. Today we can boast of providing all the features available with any induction cap sealer available in the world.

We have developed special sealing head to suit any type of cap/closures, be it CRC, Flat, Spout, Dispensing, Round, Oval, Square etc. Our Research and Development department can provide solution for any demanding need. Over the years we have grown

from a 200 sq ft manufacturing facility to around 20000 sq. feet manufacturing facility. A full-fledged R & D department with sophisticated instruments & stimulation facility has been set up. The R & D team is well qualified and has also presented & published Technical Papers in international technical conferences year after year. Similarly the Mechanical design facility is equipped with experience & qualified personals & CAD facility.

Customer Service has always remained company's forte. It has strong team for failure analysis & corrective action that has helped achieving zero-defect product. It works in close association with the customers for attaining better understanding of the end user's needs.

For the above reasons our products are accepted in 80 countries worldwide in Americas, Europe, Africa & Asia.

Our Vision

To offer eco-friendly, Power saving, e-heating solutions which serve our worldwide clients, with 100% dependability.



Knowledge : Years of experience enables us to provide correct advice.

Performance : Wide range of container mouth sizes can be sealed in a single machine,
Machine suitable for very high speed lines.

Dependability : Rugged and reliable equipment and excellent after sales service.

Reliability : Facilities always available for conducting trials and evaluation of seals, caps and containers.



Agro Chemical • Speciality Chemicals • Automotive • Dairy • Cosmetics • Dental • Pharmaceuticals • Food • Beverages • Water



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SIGMA FLEX

MANUAL INDUCTION CAP SEALING MACHINE



Sealing Capacity(Avg. Output)	4 - 6 bottles/minute
Cap Size	20 - 120 mm

- Portable
- Digital Soft Touch Membranes Control Panel
- Coax Cable
- Digital Up / Down Timer
- User Friendly
- Continuous Use - 24 x 7
- Versatile
- Fast, easy set-up.

SIGMA PRO

SEMI-AUTOMATIC INDUCTION CAP SEALING MACHINE



Sealing Capacity(Avg. Output)	15 - 20 bottles/minute
Cap Size	20 - 120 mm

- Portable
- Digital Soft Touch Membranes Control Panel
- Digital Up / Down Timer
- User Friendly
- Continuous Use - 24 x 7
- Versatile
- Fast, easy set-up
- Sensor Activated

Sigma I NEO

ONLINE INDUCTION CAP SEALING MACHINE



- Movable
- Saves Power
- Safety / Protection Alarms
- In-built Microprocessor Controls
- Universal Sealing Head
- Digital Soft Touch Membrane Control Panel
- User Friendly
- Versatile
- Safe, Reliable, Compact

Max. Line Speed	25 feet/min
Cap Size	20 - 85 mm



SIGMA ECO

ONLINE INDUCTION CAP SEALING MACHINE

- Compact all-in-one design
- Single Body, "on conveyor" mounting system.
- Front panel with easy to use membrane switches.
- Sealing Head movement standard
- Conveyor stop system
- Over load protection & ALARMS
- No effect of voltage fluctuation.

Max. Line Speed	55 feet/minute
Cap Size	20 - 120 mm



Sigma II NEO

ONLINE INDUCTION CAP SEALING MACHINE

Sigma III Touch

ONLINE INDUCTION CAP SEALING MACHINE



- Touch Screen control
- Portable design
- Easy to use and intuitive touch screen design
- Supervisory password protection with operator lockout
- Recipe Management
- Internal monitoring of all critical operating data

- Container, cap and foil counters
- Descriptive fault information
- Troubleshooting support
- Multiple language support
- Stainless steel enclosure

Max. Line Speed	80 Feet / min
Cap Size	20-120 mm

- Touch Screen control
- Multi level Password control
- Recipe Management
- USFDA CFR-21 Compliant possible

Max. Line Speed	100 Feet / min
Cap Size	20 - 120 mm



Sigma Jet

ONLINE CAP SEALING MACHINE

EXPANDING EXPORTS WORLD WIDE



Making things happen